Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

NEW MAPS.

AMERICA.

UNITED STATES GEOLOGICAL SURVEY MAPS.

COLORADO.—(*a*) Geologic Map of Georgetown Quadrangle, 1:62,500; (*b*) Topographic Map of Georgetown Quadrangle, 1:62,500. Accompany Professional Paper 63, "Economic Geology of the Georgetown Quadrangle (together with the Empire District) Colorado," by Josiah E. Spurr and George H. Garrey.

MONTANA.—(*a*) Geologic Map of the Great Falls Region, Montana. Scale, 4 miles to an inch. By Cassius A. Fisher and W. R. Calvert. Contour interval 100 feet. Ten colours for formations and for geologic sections. (*b*) Map of Great Falls Region, Montana, showing Irrigation, Agriculture and Water Resources. Same Scale, and authors. Tints show areas now irrigated, to be irrigated by proposed canals, dry farming and grazing areas, springs, and wells. Illustrate Water Supply Paper 221, "Geology and Water Resources of the Great Falls Region, Montana."

PENNSYLVANIA.—Geologic Sketch Maps of (*a*) The vicinity of Cornwall, 1 mile to an inch; (*b*) District South of Reading, 1 mile to an inch; (*c*) Vicinity of Wheatfield Mines, ½ mile to an inch; (*d*) Vicinity of Boyertown, ¾ mile to an inch; (*e*) Vicinity of Jones and Warwick Mines, 1 mile to an inch; (*f*) Mesozoic Area near Dillsburg, 1 mile to an inch; (*g*) Geologic Map of Cornwall Mines and vicinity, 800 feet to an inch (colored); (*h*) Geologic and Topographic Map of Dillsburg Ore fields, 2,000 ft. to an inch (coloured), contour interval 10 ft. Illustrates *Bull.* 359, "Magnetite Deposits of the Cornwall type in Pennsylvania." By Arthur C. Spencer.

UNITED STATES, WESTERN.—Map of the Mining Districts of the Western States. Scale, 1:2,500,000 or 39.4 miles to an inch. 29°-49° N.; 101°-125° W. Compiled by Waldemar Lindgren, assisted by J. M. Hill, V. C. Heikes, C. Naramore, and A. N. Winchell. In "Mineral Resources of the United States, Part 1, 1907." Red and black symbols show the distribution of 19 metallic products.

UTAH.—(*a*) Topographic Map of the Western Portion of the Uinta Mountains, Utah, showing distribution of glacial formations. 1:125,000 or 1.9 miles to an inch; (*b*) Portion of Salt Lake Quadrangle, Utah, showing distribution of glacial forms. 1:250,000 or 3.95 miles to an inch. Accompany Professional Paper 61 "Glaciation of the Uinta and Wasatch Mountains," by Wallace W. Atwood.

HYDROGRAPHIC OFFICE CHARTS.

Pilot Chart of the North Atlantic Ocean, March, 1909. The reverse shows a Chart of the Gulf Stream in the Gulf of Mexico, illustrating the currents there during the different seasons; also items of our port facilities, etc.

Pilot Chart of the North Pacific Ocean, February, 1909. The reverse has articles on "A Substitute for the Sea Horizon" in finding the altitude of celestial bodies by sextant observations; "Deep Sea Soundings," or a substitute for the Kelvin chromate of silver tube; and "Earthquake Seamanship."

Pilot Chart of the North Pacific Ocean, March, 1909. Reverse contains a study of "The Causes of Strandings in 1908," "Avoidance of Excessive Rolling in Ocean Vessels," and "Methods of Observing Waves at Sea."

DEPARTMENT OF AGRICULTURE MAPS.

UNITED STATES.—Distribution and Silvical Regions of the Douglas Fir. Illustrates: "Douglas Fir: A Study of the Pacific Coast and Rocky Mountain Forms." By E. H. Frothingham. Shows the distribution of the coast and mountain forms of the Douglas Fir in Nevada, Arizona, New Mexico, Utah, Colorado, Wyoming, Montana, and British Columbia.

MISSOURI.—Geological Map of Missouri. Scale, 11.5 miles to an inch. Missouri Bureau of Geology and Mines, E. R. Buckley, Director and State Geologist, Vol. 6, Second Series, Jefferson City, 1908. Accompanies "the Lime and Cement Resources of Missouri," by H. A. Buehler, Assistant State Geologist. Geology based upon all available published maps and brought up to date.

NEW YORK.—Map Showing Line of Outcrop of Clinton Oolitic Ore in Parts of Oneida and Herkimer Counties. Parts of Oriskany and Utica Quadrangles. Accompanies "Iron Ores of the Clinton Formation," 61st *Annual Report* of the State Museum, Albany, 1907. The outcrop is shown in red. The map scale should have been given.

SÃO PAULO.—Topographic Survey Sheets. Scale, 1:100,000 or 1.5 miles to an inch. Preliminary Edition, 1906.—Sheet São Paulo. 1907.—Sheets Pindamonhangaba, Botucatú, Rio Claro, Atibaia, Guarehy, Jacarehy, Casa Branca, S. Carlos do Pinhal, Jahú, Pirassununga, Campinas. 1908.—Sheets S. Roque, Jundiahy, S. Pedro, Piracicaba, Ytù. Commissão Geographica e Geologica do Estado de S. Paulo. São Paulo, 1908. Attention has already been called in the BULLETIN to these excellent topographic sheets which the Survey of the State of São Paulo is now producing. They compare favourably with the cartographic results of detailed topographic surveys in other lands.

AUSTRALIA.

QUEENSLAND.—Geological Sketch Map of Cloncury Copper Mining District. Scale, 18 miles to an inch. By Lionel C. Ball, Assistant Govt. Geologist. Accompanies Geological Survey Publication No. 215, "Cloncury Copper Mining District, Part 2," Brisbane, 1908. A map in colours showing geological formations, boundaries of mineral fields, mining leases, and roads.

EUROPE.

CARNIOLA.—Sprachenkarte von Krain auf Grund der Volkszählung von 1900 entworfen von Dr. Martin Wutte. Scale, 1:200,000 or 3.1 miles to an inch. *Deutsche Erde,* Vol. 8, No. 1, Gotha, 1909. Coloured to show the distribution of the German, and Slovenian languages in Carniola.

GERMAN.—Höhenschichtenkarte der Eifel auf Grundlage des von der Königl, Preuss. Landesaufnahme herausgegeben topographischen Uebersichtskarte des Deutschen Reiches von Dr. H. Rauff. Scale, 1:200,000 or 3.2 statute miles to an inch. Friedrich Cohen, Bonn, 1908. Price, 3 M. On this fine map, based upon the German survey sheets, 15 contours of elevation are shown by colours and, notwithstanding the small scale, the large amount of detail is brought out with perfect clearness. It is a first-rate example of a map generalized from topographic survey sheets and adapted for the needs not only of tourists and the general public but also of geologists and other scientific specialists.

GERMANY.—Die Polen im westlichen Preussen am 1 Dezember 1905. Scale, 1:2,750,000 or 43.4 miles to an inch. *Zeits.* des K. Preuss. Statis. Landesamts, No. 4, 1908. Five tints show density of Polish population.

THE OCEANS.

ATLANTIC OCEAN.—Campagne Scientifique de la "Princesse Alice," 4 Mai-Août, 1908. Itinéraire. Mercator Projection. *Bull.* de L'Institut Océanographique, Monaco, 1908. A black and white map accompanying a list of the scientific stations on this cruise with soundings in meters.

ATLASES.

Atlas Général Vidal-Lablache.—Histoire et Géographie. Nouvelle Édition. 420 maps and insets. Armand Colin, Paris, 1909. The new edition is being published in 26 parts, of which 7 have now been issued. One hundred and eleven maps and insets appear in the 6 parts just received. The large number of insets and the explanatory text by Prof. Vidal de la Blache, at the bottom of each page, enhance the value both of the historical and the modern sections of the atlas.

CURRENT GEOGRAPHICAL PAPERS.

NORTH AMERICA.

CANADA.—La Houille Blanche. Les Resources Hydrauliques de la Province de Québec. E. Rouillard. *Bull.* Soc. Géog. Québec, Jan., 1909.

CANADA.—Les Laurentides. C. Laflamme. *Bull.* Soc. Géog. Québec, Jan., 1909.

CENTRAL AMERICA.—The Panama Canal in 1908. Ill. Map. V. Cornish. *Geog. Jour.*, Feb., 1909.

CUBA.—Conditions in Cuba as Revealed by the Census. H. Gannett. *Nat. Geog. Mag.*, Feb., 1909.

GREAT BASIN.—Erosional Origin of the Great Basin Ranges. C. R. Keyes. *Jour. of Geol.*, No. 1, 1909.

MEXICO.—Bibliografía Geológica y Minera de la República Mexicana. Completada Hasta el Año de 1904. Rafael Aguilar y Santillan. *Bol.* Instituto Geol. México, No. 17, 1908.

MEXICO.—Dans un District Argentifère du Mexique. A. Bordeaux. Ills. *Tour du Monde,* No. 7, 1909.

UNITED STATES.—The National Forests from an Economic Standpoint. Treadwell Cleveland, Jr. *Bull.* Geog. Soc. Phil., Jan., 1909.

UNITED STATES.—Reclaiming the Desert. C. J. Blanchard. Ill. *Bull.* Geog. Soc. Phil., Jan., 1909.

UNITED STATES.—Work of the Department of Agriculture for the West in the Development of New Plant Industries. B. T. Galloway. *Bull.* Geog. Soc. Phil., Jan., 1909.